266-A SHIELDS ROAD HUNTSVILLE, ALABAMA 35811 Phone: (256)746-2950 Fax: (256)746-2953 inspection@madisoncountyal.gov www.madisoncountyal.gov/inspection

2018 IBC & IFC

Chapter 9 Section 903.2.9 Note 5

**Exception**: Single Story, Self-Storage Buildings or Bays with Interior Access (i.e., Climate Control),

- The following shall be installed to allow the fire area to exceed 2,500 square feet but be no greater than 12,000 square feet.
  - \* Approved Interconnected Smoke Detectors w/ Audio/Visual devices or,
  - \* Approved Fire Alarm System w/ Smoke Detection included.

## STATE OF ALABAMA MADISON COUNTY

## RESOLUTION

WHEREAS, the Building Laws and Codes for commercial and industrial construction in the unincorporated areas of Madison County, Alabama ("Madison County") as adopted on September 2, 2020, require installation of an *automated sprinkler system* in *Storage Group S-1* (moderate hazard storage) occupancy, used for storage of upholstered furniture or mattresses when the *fire area* exceeds 2,500 square feet; and

WHEREAS, the Madison County *Building Official* has recommended a modification of this requirement to allow the installation of an interconnected system of *smoke detectors* or a *fire alarm system* in lieu of an *automatic sprinkler system* for all *fire areas* that do not exceed 12,000 square feet in *Storage Group S-1* (moderate hazard storage) occupancy; and

WHEREAS, the *Building Official's* recommended modification is (1) based on the practical difficulty involved in carrying out the provisions of the Building Laws and Codes of Madison County, (2) in compliance with the intent and purpose of the Building Laws and Codes of Madison County, and (3) does not lessen health, accessibility, life and fire safety or structural requirements.

NOW, THEREFORE, BE IT RESOLVED BY THE MADISON COUNTY COMMISSION that the Building Laws and Codes of Madison County for commercial and industrial construction, as adopted on September 2, 2020, are modified as follows:

- 1. The installation of an interconnected system of *smoke detectors* or a *fire alarm system* may be installed in lieu of an *automatic sprinkler system* for all *fire areas* that do not exceed 12,000 square feet in *Storage Group S-1* (moderate hazard storage) occupancy.
- Italicized terms in this Resolution are given meaning as defined in Chapter 2 of the 2018 International Building Code.

DONE this the 30th day of August, 2023.

MADISON COUNTY COMMISSION

Mac McCutcheon

Chairman

ATTEST:

Kevin Jones

County Administrator